Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 23 Jun 2023 until 23:59 on Saturday 24 Jun 2023

Forecast Issued on Thursday 22 Jun 2023 at 12:30 by Met Office Aberdeen

Confidence: High for a more changeable spell of weather but lower for the daily details.

Headline for Friday 23 Jun 2023: Mainly cloudy with patchy showery rain. Strong summit winds.

Mountain weather hazards on Friday 23 Jun 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
						FOG	FOG
Clear night	Partly cloudy (night)	Cloudy	Light rain	Dull	Light rain	Fog	Fog
Precipitation probability							
00%	<05%	<05%	60%	20%	30%	30%	20%

Forecast for Friday 23 Jun 2023

Weather: Cloud thickening in early hours. The day mainly cloudy with sporadic outbreaks of rain, with a few, briefly heavy bursts, though cloud likely to stay more broken in sheltered northeastern areas around Bennachie.

Chance of cloud-free hill tops above 800m: 70% falling 30%.

Low Cloud and visibility: Cloud bases starting off mainly above summits but patchy cloud at 750m developing in rain, the cloud generally lowering to between 700 and 900m in the afternoon, bringing very poor visibility much of the time to the higher hills. The low cloud likely to remain well broken in the sheltered far northeast. Visibility away from cloud mainly good falling moderate or briefly poor in any heavier bursts of rain or drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 23 Jun 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	12/16 S	20/26 S	20/27 S	27/35 S	29/37 S	27/36 S	21/28 SW	17/23 S	20/26 S
900	12/15 S	14/19 S	14/21 S	19/27 S	21/30 S	21/30 S	16/24 SW	14/19 S	14/20 S
600	7/10 S	6/12 S	6/12 S	13/25 SW	16/28 S	17/29 S	11/21 SW	8/15 S	7/15 S
300	4/7 E	2/5 W	1/4 NW	5/13 SW	8/18 SW	9/19 S	8/16 SW	3/6 SW	2/6 SW
Glen	2/4 NW	2/5 S	2/5 S	6/13 S	10/19 S	11/22 SW	9/17 S	6/12 SW	4/9 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/6	8/4	9/6	9/4	8/4	9/5	10/7	10/7	10/7
900	10/8	9/6	10/8	11/7	11/7	11/8	12/9	12/9	12/9
600	11/10	10/9	12/11	13/11	14/11	14/11	14/13	14/12	13/12
300	11/11	9/9	12/12	15/15	16/15	17/15	17/16	15/16	14/15
Glen	11/11	10/9	13/13	16/16	17/16	18/16	18/16	16/15	15/15
Freezing Level*	2300m	2100m	2300m	2400m	2800m	2800m	2900m	2900m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing additional

Forecast for Saturday 24 Jun 2023
Weather: Cloudy in morning with occasional rain and drizzle, the afternoon somewhat drier, with a few brighter spells, along with the chance of some showers.

Maximum wind: South or southwest 30 gusts 40mph.

Chance of cloud-free hill tops above 800m: 20% at first rising 70% from late morning.

Low Cloud and visibility: Extensive cloud down to 500-750m at first with lower patches but lifting to 750-900m with a few breaks. Visibility away from cloud moderate or good but poor in any heavier showers.

Temperature: **Glens:** Plus 14 Celsius at dawn rising to Plus 23 Celsius in afternoon.
At 800m: Plus 14 Celsius
Freezing level: Well above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.